New Hampshire Statewide Interoperability Executive Committee (SIEC) Meeting New Hampshire Fire Academy Classroom 5&6 November 4th, 2016 9:00 AM

I. Welcome and Introductions

Meeting called to order @ 9:06 AM.

II. Accepting Minutes from September 2016 Meeting

A motion to accept the minutes was made by Rep Dan Eaton and Carol Miller seconded. Minutes approved.

III. New Hampshire Updates – John Stevens, SWIC/SPOC

John Stevens attended the SWIC conference in Norman, OK where much of the conversation centered around governance. On November 15th there will be a FirstNet SPOC conference held in Phoenix, AZ. John is looking forward to attending and networking with fellow SPOCs.

An inquiry was received from Maine requesting to meet with fellow New England SPOCs and discuss NH's contract with Rivada. The meeting presented a great opportunity to discuss and address misconceptions surrounding the path that NH took. Rivada and FirstNet were present at the meeting, and it was very beneficial to everyone in the room. The New England SPOCs want to meet again in Phoenix as part of their plan to meet more regularly.

On September 7th Governor & Council signed an integrated agreement with the State and Rivada to develop an alternative statewide application. On September 29th a kick-off meeting was held with Rivada to discuss the project as a whole. New Hampshire is the only state in the country that has positioned itself to be able to provide an alternative state plan, alongside the FirstNet state plan, to the Governor & Council for a decision in 2017. We strive to have a statewide application that serves all first responders and citizens of the state.

IV. Rivada Presentation

Declan Ganley spoke in regard to congratulating the state for putting forth the RFP. He explained that the NH RFP was demanding and really tested their team. The solution

they offered will provide extensive geographic coverage across the state, as well as significant capacity and a no cost pricing plan for public safety. The plan involves monetizing the sub-band of the network to generate a cash surplus that will fund the network. He stated that it was a great honor to be selected by the state, and that NH will be the model for the nation. LTE must be interoperable, and the term "opt-out" is a misnomer because no state will be truly opting-out because FirstNet owns the spectrum.

Chris Moore spoke regarding his background as a Chief of Police in San Jose, and how he was around when the D block auction failed. Public safety advocated for the spectrum, and they were granted 20 MHZ and 7 billion dollars in funding. They were asked for input to craft the legislation, but inevitably there was compromise. Remember this is not a national network, it's a nationwide network. States need to have a say in designing a network that meets their needs. NH's efforts have made FirstNet better.

Other states are looking to put out RFPs and are closely watching NH. The competition will bring out the best solution for the states. Please look at Rivada's website, www.rivada.com, and you will see their commitment to service and public safety.

There was an introduction of the Rivada team:

- Declan Ganley, Founder and CEO
- Chris Moore, Senior VP
- Connor Allen, Senior VP and Head of Market Techonology
- Mike Mark, Senior VP, Project Lead
- Brian Carney, Senior VP Communications
- Vince D'onofrio, VP of Networks
- Ed Via, Transport/Backhaul
- Eduardo Sanchez, Financial Planning

V. FirstNet Presentation – Justin Shore

Public safety is the reason the FirstNet network was created. FirstNet doesn't care whether states opt-in out or opt-out, they want a nationwide network. FirstNet is in the middle of the procurement, and entering the final stages of evaluation. They're pushing for the best deal for public safety. The drafts of the state plans should come in the spring of 2017, the final plans should follow in the summer of 2017. The goal is to have the plan include all of the information that NH will need. FirstNet is working in lockstep with NH. The plan could change, but their goal is to keep to the projected timeline.

The discussion was opened up to questions. Tom Andross asked for an explanation on what "excess funds" derived from the spectrum can be used for. Justin Shore answered that the act states, that any amount generated above the reasonable amount to maintain the RAN will go back into the nationwide system to ensure it's built

everywhere. In order for the system to work nationwide, any revenue generated above has to go back into the nationwide network. Declan Ganley answered that there is a nuanced difference in terms of the interpretation in regard to what is reasonable. Any surplus above and beyond the state's needs will go back into funding the nationwide network. There are different models and different approaches that could generate different levels of revenue so we don't know what the surplus will be. How much is enough? What defines an excess and surplus beyond your needs? All of this is to be determined in the coming months. Chris More encouraged everyone to please read the act, and to remember that FirstNet is the holder of the title for the spectrum but it remains public safety's spectrum.

Break @ 9:58 AM Reconvened @ 10:10 AM

VI. Working Groups Status Updates

- Radio Frequency Communications WG Tom Andross The WG has met once since the last SIEC meeting. The next meeting will welcome two new members: Steve Shea, and Art Durette. They worked on developing a draft of the standardized equipment list. Members have contributed to the Grants Management Homeland Security Grants Committee. They continue to discuss the Line A, Zone H licensing issue.
- Operations WG Chief Mark Doyle
 The WG hasn't met since the last SIEC meeting. They passed around the
 Outreach Program by email, and proposed a minor revision which will be
 discussed later. They also discussed the H Bank confliction issue with Rick
 Andreano.
- CommL Sub-Committee Cecily McNair
 The WG met after the last SIEC meeting, and are working on plans to include
 CommT in their group. They will follow the national guidelines, and will come up
 with a discussion group to include them. They want to have expectations in place
 before they move forward on CommT.

This past summer there was an officer involved shooting, that also involved a multi-discipline and multi-state response. The Massachusetts State Police sent in their helicopter because the NH helicopter was down for repair at the time. Communications was an issue. Assistant Commissioner O'Brien asked John Stevens to develop an exercise. John reached out to Rick Andreano to bring a table top exercise to NH at no cost to the state. The Initial planning meeting took place last week to develop the TTX. We do want to include previously trained CommLs. The next planning meeting will be held on December 14th, at the NH State Police Troop B in Bedford.

Data Communications WG – Carol Miller
 The WG met with Rivada to go over the work plan which included 84 line items.
 They will be reaching out to other state agencies to gather info and request to have others join the committee to assist with the process. They will be scheduling a meeting in the next couple of weeks, and going forward with a plan to meet every other week.

VII. SIEC Charter Discussion – Chairperson Ernie Petrin

Organizational Chart

A revision was made so that the chart accurately reflected the language in the legislation. Rep Dan Eaton put forward a motion to approve which Carol Miller seconded. All voted in favor of approving the organizational chart.

Outreach Program

This was drafted back in July of 2015. One minor wording revision was made. Rep Dan Eaton put forward a motion to approve which Carol Miller seconded. All voted in favor of approving the outreach program.

SIEC Charter

Senior Executive Management Group – John Stevens
The charter was written before the legislation existed, with the goal of creating a committee that was representative of the entire state. The law doesn't accommodate the way the charter was written, which necessitated the revisions to the charter. It's a living document, and it will change due to different responsibilities, as well as taking on different tasks, etc. The Chairperson and the WG Chairs are the senior management of this committee. There will be two additional positions added: Vice Chair and Secretary.

Tom Andross mentioned that the Senior Executive Management Group reads like it will assume responsibility, which isn't in the law. Should a request be made to change the law? Rep Dan Eaton thinks it would be easier to get something changed now. He volunteered that he would work with us, and recommended that the senate be a part of the group. Carol Miller recommended to possibly get rid of the Executive Management Group. Ernie Petrin said that we want to make sure we have all of the departments listed that should be in the charter. The plan is to come back with an updated charter in February. John Stevens asked to have the WG Chairs meet with their committees to discuss any possible revisions to the charter, which was seconded by Mark. The Senior Executive Management Group will meet to discuss and refine the charter prior to February. Please email Alyson Fava (alyson.fava@dos.nh.gov) with any suggested changes by 12/1.

The Vice Chair and Secretary must be voting members of SIEC and will serve in two year terms.

Tom Andross nominated **Bill Wood as Secretary.** Carol Miller seconded. Rep Dan Eaton put forward a motion to vote for Bill Wood as Secretary which Carol Miller seconded. All voted in favor of approving Bill Wood as Secretary.

Tom Andross nominated **Phil Tirrell as Vice Chair.** Carol Miller seconded. Rep Dan Eaton put forward a motion to vote for Phil Tirrell as Vice Chair which Carol Miller seconded. All voted in favor of approving Phil Tirrell as Vice Chair.

VIII. Next Meeting Dates in 2017

- February 3, 2017
 New Hampshire Fire Academy Classroom 5 & 6, @ 9:00 AM
- May 5, 2017
 New Hampshire Fire Academy Classroom 5 & 6, @ 9:00 AM
- August 4, 2017 (possibly August 11, TBD)
 New Hampshire Fire Academy Classroom 5 & 6, @ 9:00 AM
- November 3, 2017
 New Hampshire Fire Academy Classroom 5 & 6, @ 9:00 AM

Bill Wood reminded everyone that the SIEC has classrooms 5 & 6 reserved for the entire day in case the Working Groups need meeting space. Chief Paul Dean offered UNH meeting space.

IX. Adjourn

Cecily McNair put forward a motion to adjourn which was seconded by Chief Paul Dean. Motion by Cecily @ 11:03 AM.